SRGSVODA /1500 LED 8000 840 • vw RAL 9016 • DALI2 • 19467006030



IP 64 variable device mount - Individual.Lens.Optic - direct double asymmetrical distribution - visually continuous

Device mounts made of galvanised, profiled sheet steel with zinc coating combined with polyester resin paint guarantees good corrosion protection; tool-free attachment with design-integrated push locks ensure protection against theft and disassembly. Integrated end faces made of plastic with sealing lips and an all-round closed seal to the support rail for a protection type up to IP64. Variable position on the support rail. Housing colour traffic white RAL 9016; Direct double asymmetrical light distribution using the Individual.Lens.Optic made of PMMA plastic. The single lens optics has a transparent seal, ensures absolute ease of assembly and are simple to maintain thanks to the easily cleaned surface. The inner rhythm of the 3-row single lens arrangement and the overriding device mount are perfectly in tune to guarantee a homogeneous appearance in the object. Electrical connection by means of a 1m connection cable for variable device mount positioning with a 5-pin, quick-fit plug connector in the light run with free phase pre-selection. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

CHARACTERISTICS

| Order number | 19467006030 | |
|-------------------------------|---|--|
| EAN number | 4020863409358 | |
| Commodity code | 94051190 | |
| Certification mark | IP 64, Protection class I, ENEC10 VDE, F, D, HACCP | |
| | DIN10500/Food/IFS-application-related suitability/BRC, Indoor, CE | |
| Impact resistance (IK rating) | IK03 (-20°C bis 35°C) | |
| Ambient temperatur | ta -20°C to 35°C | |
| Special properties | Ready for IoT | |
| Warranty period | 5 years | |
| State funding programs | BEG - Federal funding for efficient buildings (valid only for Germany) | |

ELECTRICAL ENGINEERING

| Controller | Electronic driver DALI2 (1 pcs.) |
|--------------------------------------|---|
| System output | 53W |
| Mains voltage | 230V/50Hz |
| Circuit breakers (inrush current) | 13 pieces/B10, 21 pieces/B16, 21 pieces/C10, 35 pieces/C16 |
| Energy efficiency class/light source | D |

LIGHTING TECHNOLOGY

| Placement | LED, Colour rendering/Light colour | |
|------------------------------------|------------------------------------|--|
| | CRI ≥ 80 / 4000K | |
| Colour tolerance (MacAdam) | 3SDCM | |
| Photobiological safety (Luminaire) | RG1 | |
| Nominal luminous flux | 8267lm | |
| LED service life | 50000h L80/B10 (Tq 35°C) | |
| Luminaire luminous efficiency | 156lm/W | |
| Beam angle | 70° (C0) / 90 ° (C90) | |
| UGR lat./long. | 20.4 / 19.1 | |
| | | |

MECHANICS

| Housing colour | traffic white RAL 9016 1531mm x 55mm x 37mm | |
|------------------------|--|--|
| Dimensions (LxWxH/DxH) | | |
| Weight (net) | 2kg | |
| Type of installation | Mounting rail system installation, Light | |
| | structure | |

| Dimensions | | | |
|------------|---------|--------|--|
| L | 1531 mm | Length | |
| В | 55 mm | Width | |
| н | 37 mm | Height | |
| | | | |

